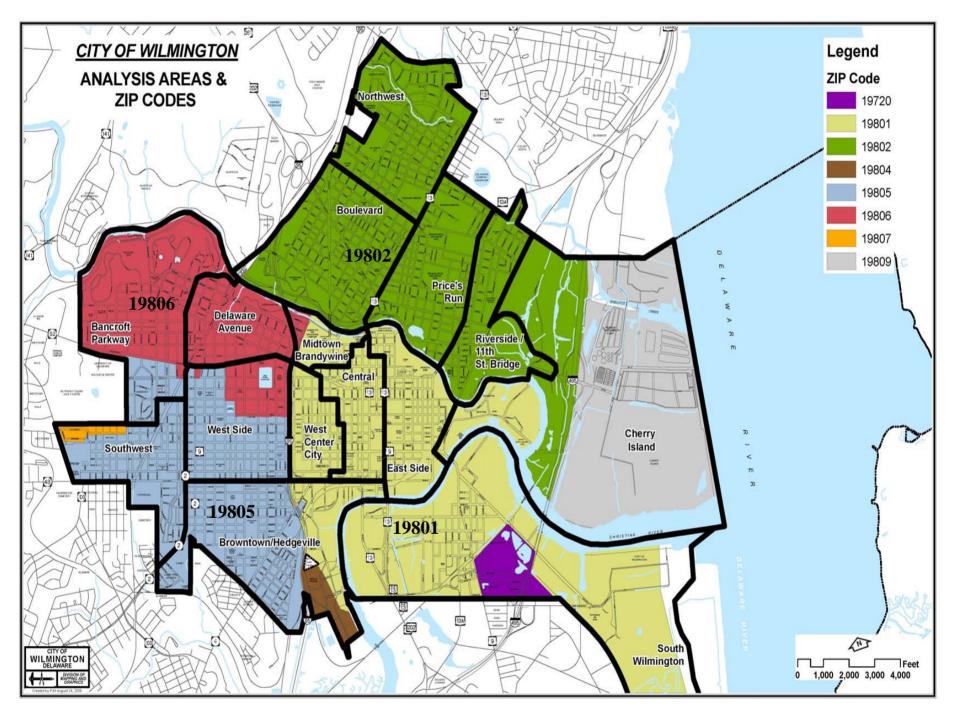
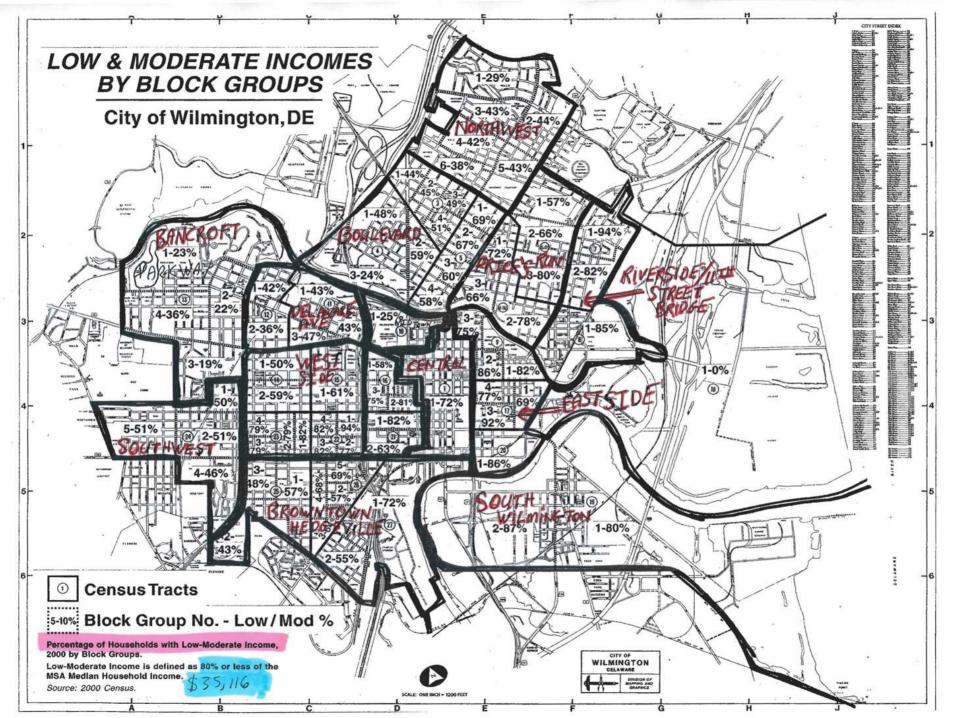
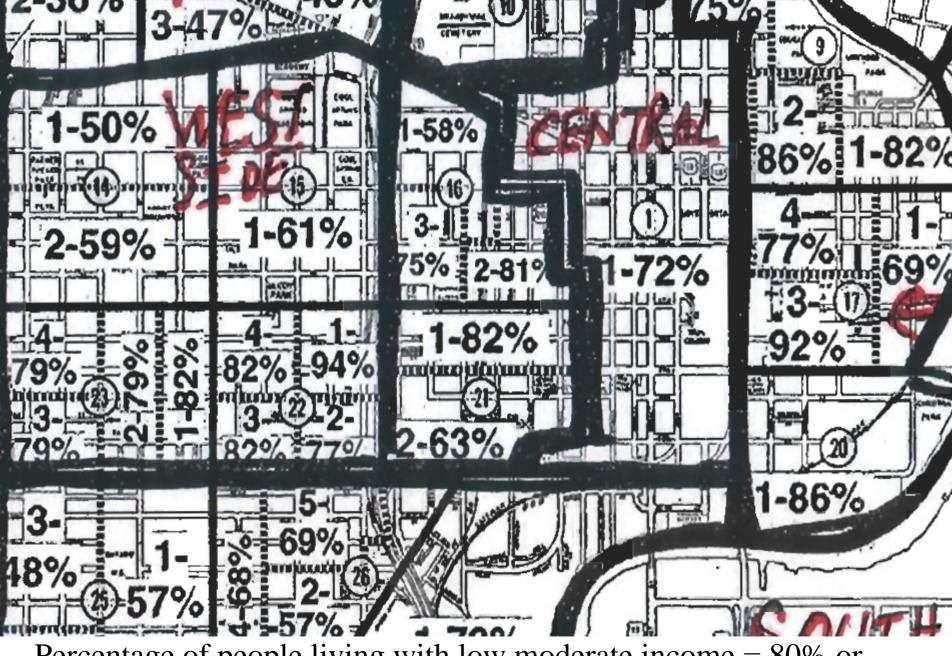
Analysis of the City of Wilmington violence and social / economic data

by
Arthur H. Garrison
and
Chris Kervick
Delaware Criminal Justice Council 2005





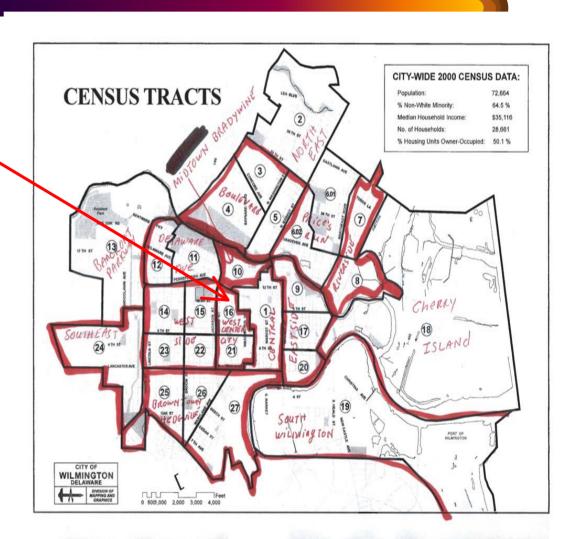


Percentage of people living with low moderate income = 80% or less of \$35, 116 per year.

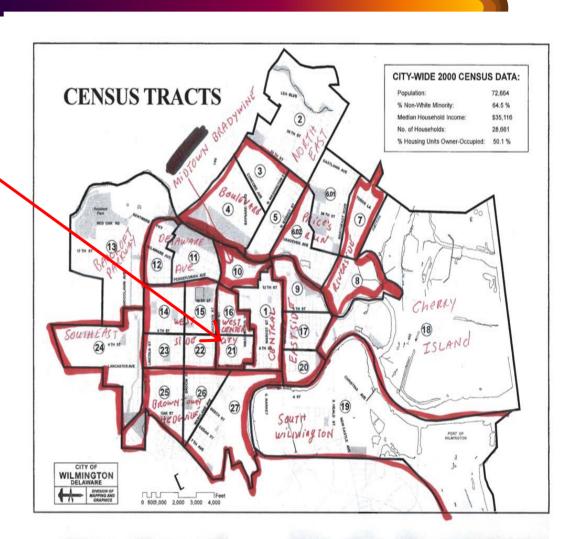


Percentage of people living with low moderate income = 80% or less of \$35, 116 per year.

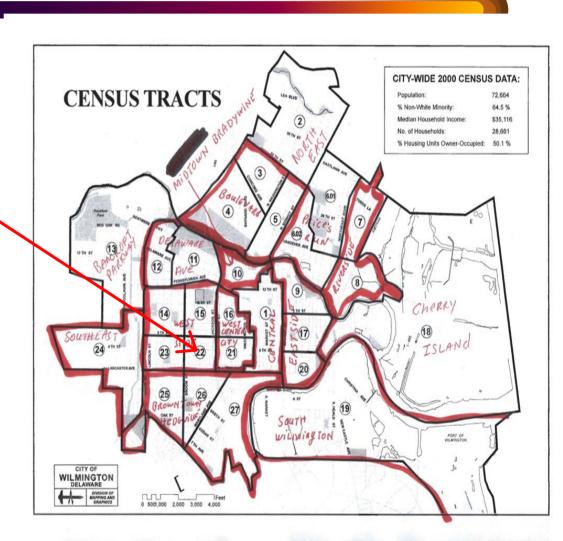
- West Center City
 - Tract 16
 - Household income:
 - 23.7% less than \$15,000
 - 49.8% \$15,000 and \$49,999
 - 26.5% \$50,000 and more
 - 30% below poverty line
 - 72% resident have high school degree or higher
 - 63% residents in the labor force are employed
 - 55% female head of households
 - Median income \$28,520



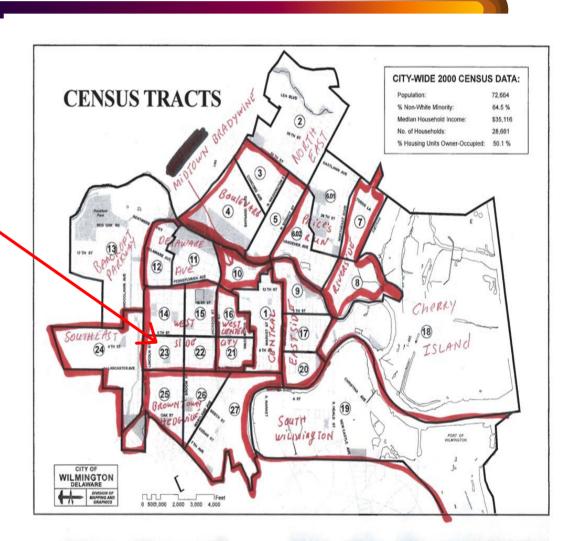
- West Center City
 - Tract 21
 - Household income:
 - 42.5% less than \$15,000
 - 35.3% \$15,000 and \$49,999
 - 22.3% \$50,000 and more
 - 30% below poverty line
 - 86% residents have high school degree or higher
 - 57.9% residents in the labor force employed
 - 61% female head of households
 - Median income \$21,557



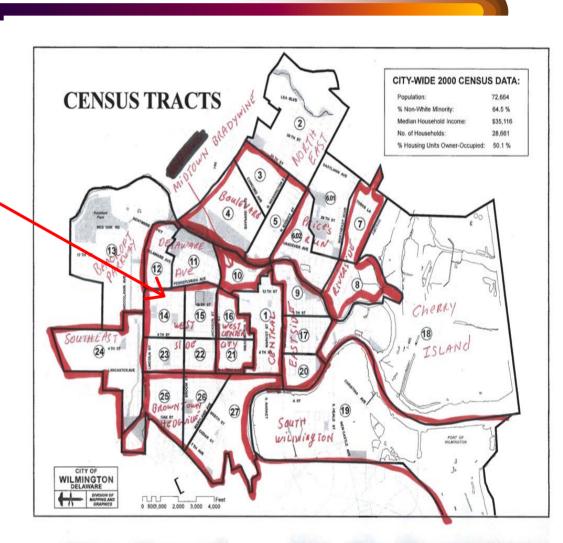
- West Side
 - Tract 22 (Hilltop)
 - Household income:
 - 20% less than \$15,000
 - 62.3% \$15,000 and \$49,999
 - 17.7% \$50,000 and more
 - 30% below poverty line
 - 51% resident have high school degree or higher
 - 39.2% residents in the labor force are employed
 - 48% female head of households
 - Median income \$30,330



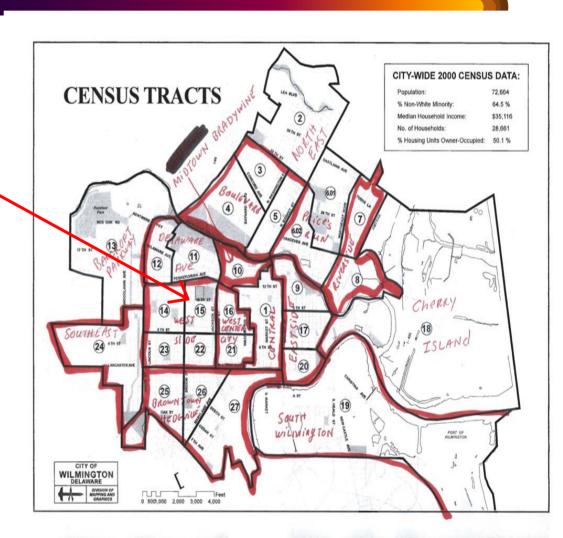
- West Side
 - Tract 23 (Hilltop)
 - Household income:
 - 34.8% less than \$15,000
 - 46.8% \$15,000 and \$49,999
 - 18.4% \$50,000 and more
 - 40% below poverty line
 - 53.5% residents have high school degree or higher
 - 42.6% residents in the labor force employed
 - 54% female head of households
 - Median income \$20,510



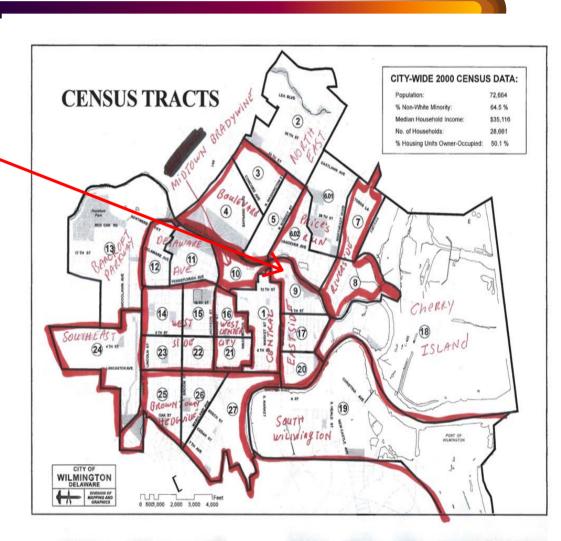
- West Side
 - Tract 14 (Little Italy)
 - Household income:
 - 32% less than \$15,000
 - 31.3% \$15,000 and \$49,999
 - 36.8% \$50,000 and more
 - 18% below poverty line
 - 76% resident have high school degree or higher
 - 59.5% residents in the labor force are employed
 - 26% female head of households
 - Median income \$36,250



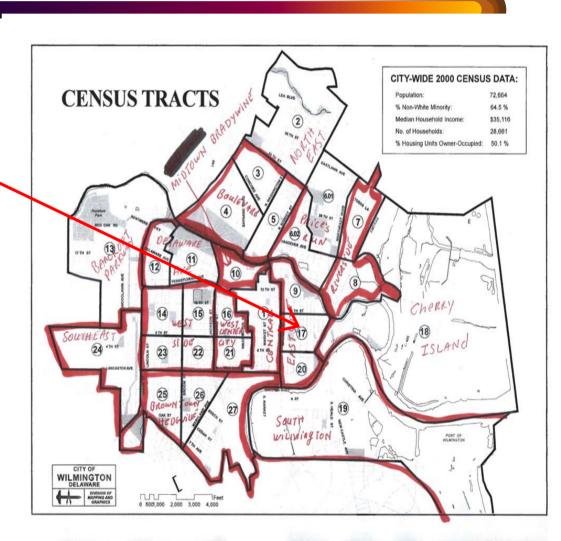
- West Side
 - Tract 15 (Cool Springs)
 - Household income:
 - 21.4% less than \$15,900
 - 47.2% \$15,000 and \$49,999
 - 31.3% \$50,000 and more
 - 18% below poverty line
 - 78.2% residents have high school degree or higher
 - 59.4% residents in the labor force employed
 - 42% female head of households
 - Median income \$31,250



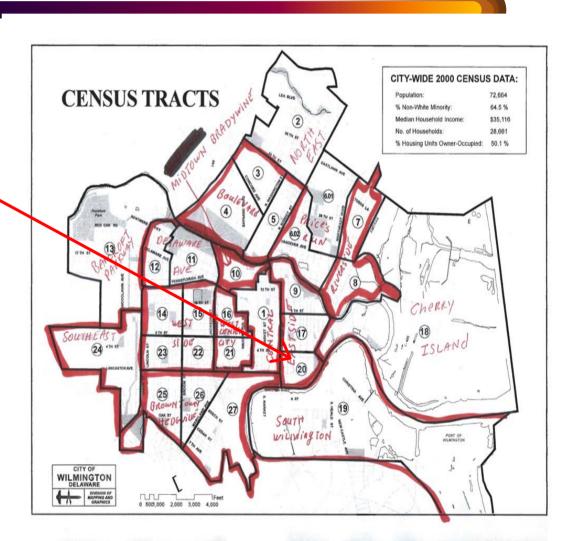
- Eastside
 - Tract 9
 - Household income:
 - 24.9% less than \$15,000
 - 55.3% \$15,000 and \$49,999
 - 19.9% \$50,000 and more
 - 16% below poverty line
 - 74% resident have high school degree or higher
 - 57.6% residents in the labor force are employed
 - 58% female head of households
 - Median income \$27,946



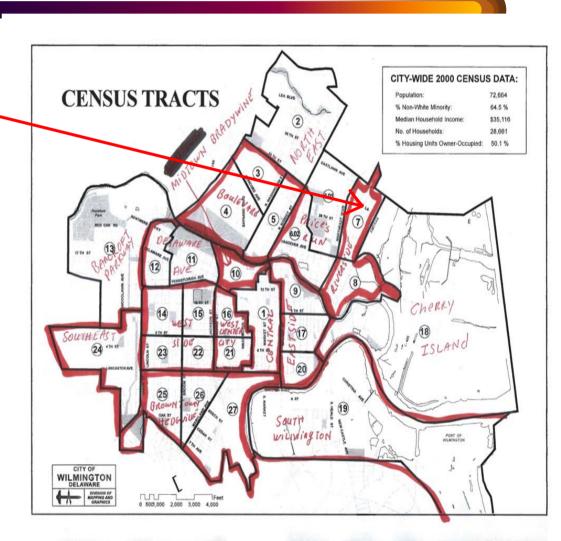
- Eastside
 - Tract 17
 - Household income:
 - 60.3% less than \$15,000
 - 26.1% \$15,000 and \$49,999
 - 13.6% \$50,000 and more
 - 44% below poverty line
 - 51% residents have high school degree or higher
 - 34.7% residents in the labor force employed
 - 65.5% female head of households
 - Median income \$11,490



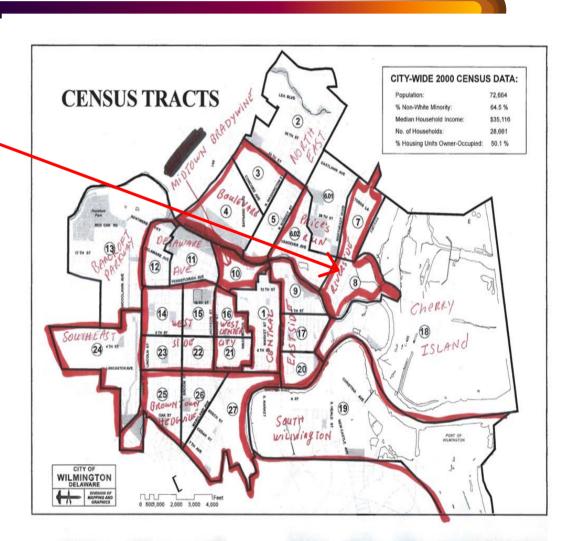
- Eastside
 - Tract 20
 - Household income:
 - 23.2% less than \$15,000
 - 64.4% \$15,000 and \$49,999
 - 12.4% \$50,000 and more
 - 37% below poverty line
 - 77% residents have high school degree or higher
 - 57.9% residents in the labor force employed
 - 70% female head of households
 - Median income \$28,672



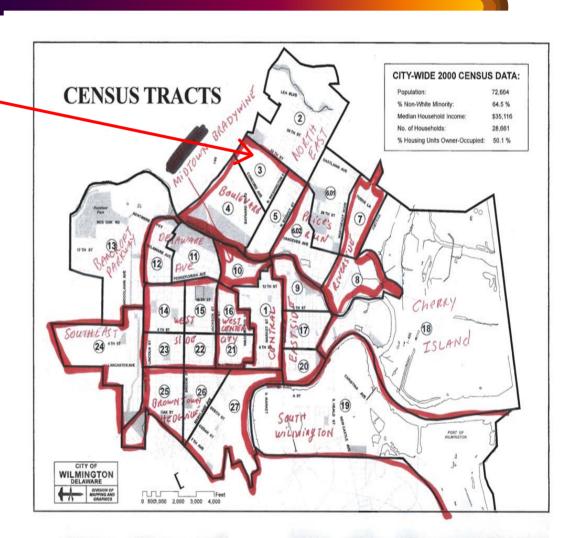
- Riverside
 - Tract 7
 - Household income:
 - 52.5% less than \$15,000
 - 34% \$15,000 and \$49,999
 - 13.5% \$50,000 and more
 - 61% below poverty line
 - 48% resident have high school degree or higher
 - 31.4% residents in the labor force are employed
 - 77% female head of households
 - Median income \$14,456



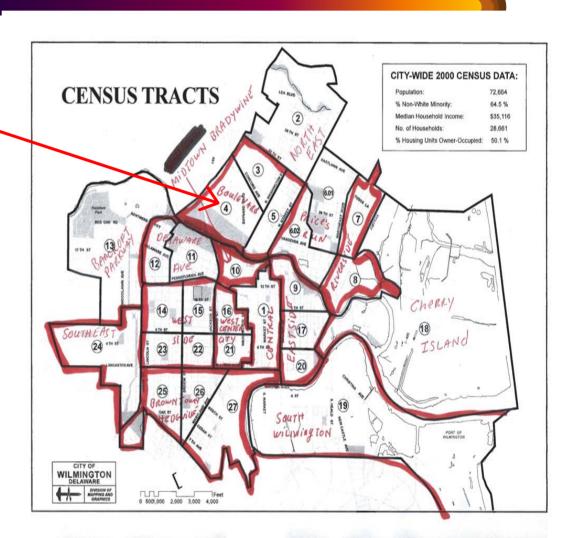
- Riverside
 - Tract 8
 - Household income:
 - 33.9% less than \$15,000
 - 55.3% \$15,000 and \$49,999
 - 10.9% \$50,000 and more
 - 20% below poverty line
 - 47% residents have high school degree or higher
 - 8.6% residents in the labor force employed
 - 51% female head of households
 - Median income \$23,000



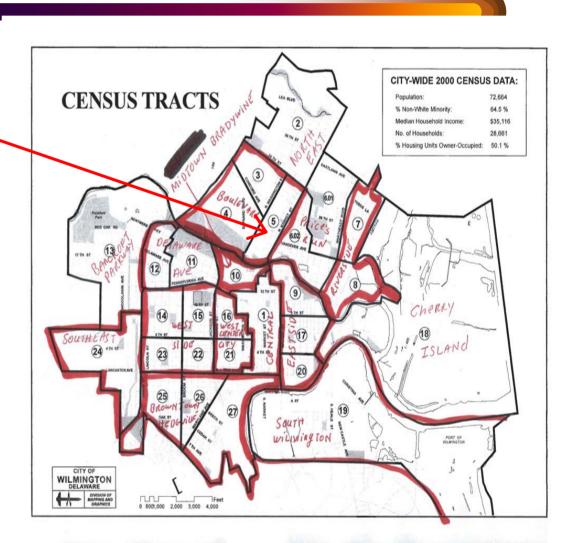
- Boulevard
 - Tract 3
 - Household income:
 - 14.2% less than \$15,000
 - 41.2% \$15,000 and \$49,999
 - 44.6% \$50,000 and more
 - 14% below poverty line
 - 77.5% resident have high school degree or higher
 - 62.6% residents in the labor force are employed
 - 40% female head of households
 - Median income \$43,779



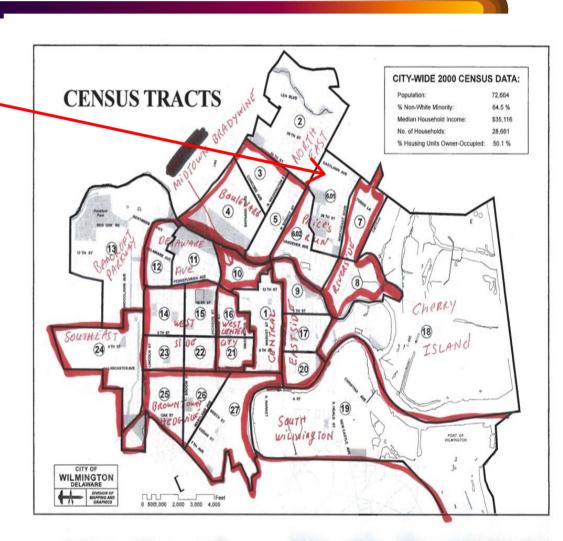
- Boulevard
 - Tract 4
 - Household income:
 - 29.9% less than \$15,000
 - 31.5% \$15,000 and \$49,999
 - 38.4% \$50,000 and more
 - 16% below poverty line
 - 79% residents have high school degree or higher
 - 63% residents in the labor force employed
 - 30% female head of households
 - Median income \$34,250



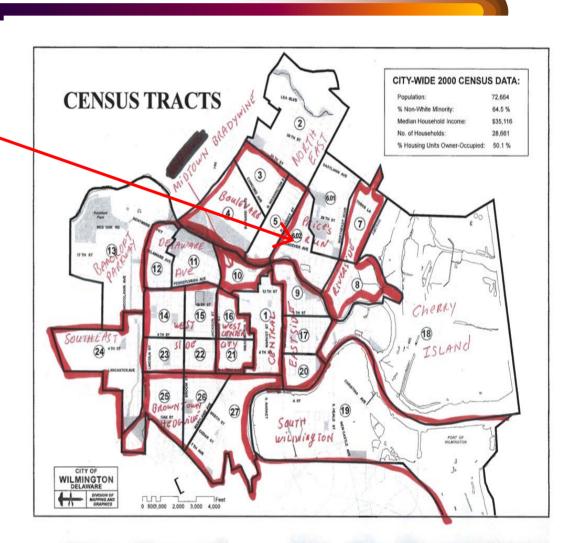
- Boulevard
 - Tract 5
 - Household income.
 - 17.6 % less than \$15,000
 - 51.9% \$15,000 and \$49,999
 - 30.5% \$50,000 and more
 - 17% below poverty line
 - 73% residents have high school degree or higher
 - 55.7% residents in the labor force employed
 - 49% female head of households
 - Median income \$34,886



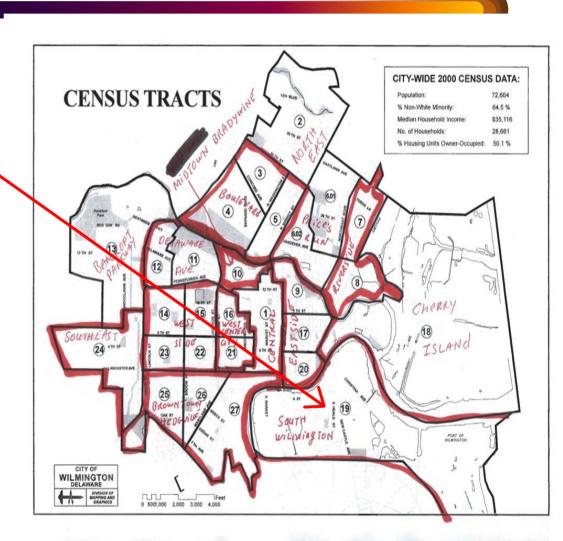
- Price's Run
 - Tract 6.01
 - Household income:
 - 38.4 % less than \$15,000
 - 38.5% \$15,000 and \$49,999
 - 23% \$50,000 and more
 - 23% below poverty line
 - 66% residents have high school degree or higher
 - 48.7% residents in the labor force employed
 - 55% female head of households
 - Median income \$37,214



- Price's Run
 - Tract 6.02
 - Household income:
 - 38.4% less than \$15,000
 - 38.5% \$15,000 and \$49,999
 - 23% \$50,000 and more
 - 26% below poverty line
 - 66% residents have high school degree or higher
 - 48.7% residents in the labor force employed
 - 55% female head of households
 - Median income \$23,141



- South Wilmington,
 - Tract 19
 - Household income:
 - 38.3% less than \$15,000
 - 46.2% \$15,000 and \$49,999
 - 15.5% \$50,000 and more
 - 40% below poverty line
 - 58% residents have high school degree or higher
 - 50.8% residents in the labor force employed
 - 74% female head of households
 - Median income \$23,563



- Highest Areas of the city (with income 80% or less \$35,116)
 - West Side census tract 22 block group 1 (94%) (Hilltop)
 - Eastside census tract 17 block group 3 (92%)
 - Riverside census tract 7 block group 1(94%)
 - South Wilmington census tract 19 block group 2 (87%)

- Highest Areas of the city (Living below the poverty line \$17,463 two adults with two children)
 - West Side census tract 23 (40%) (Hilltop)
 - Eastside census tract 17 (44%)
 - Riverside census tract 7 (61%)
 - South Wilmington census tract 19 (40%)

Shootings in the City of

In 2002

• In 2003

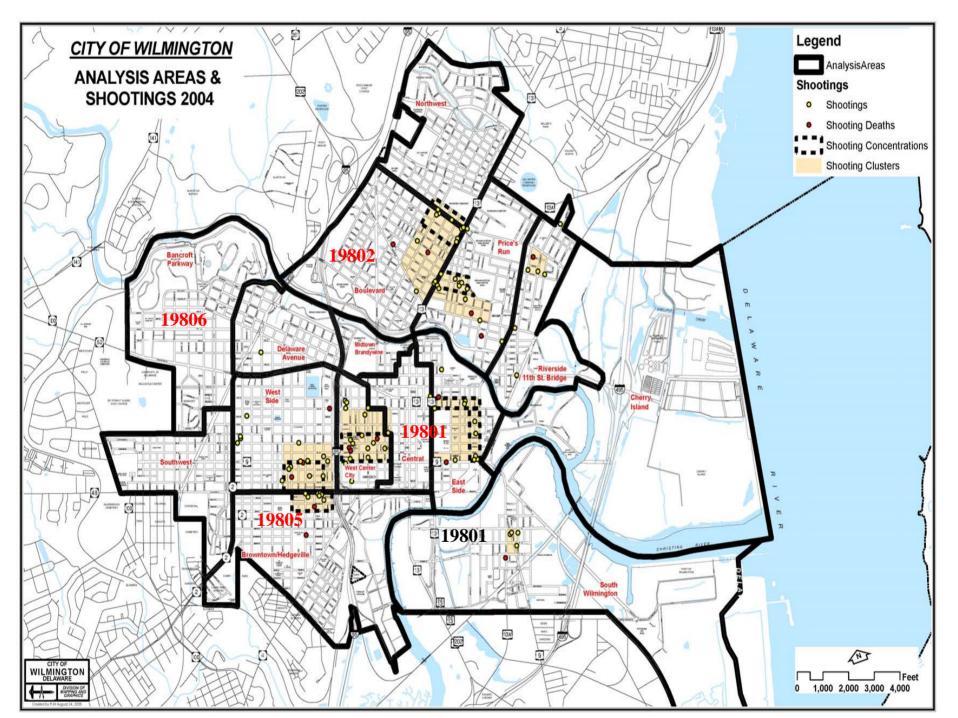
In 2004

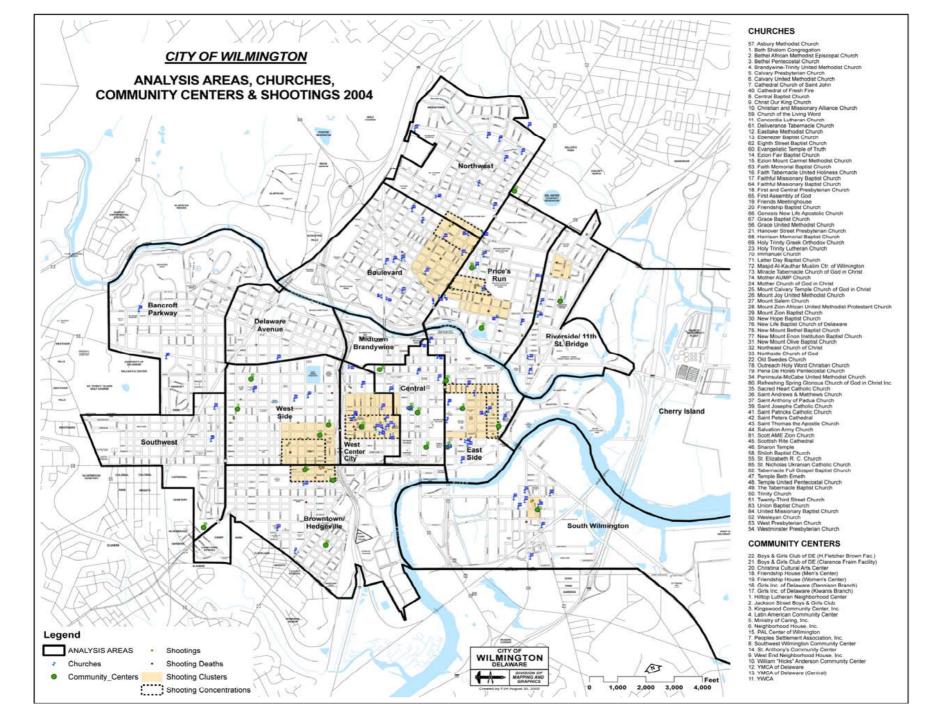
- West Center City
- South Wilmington

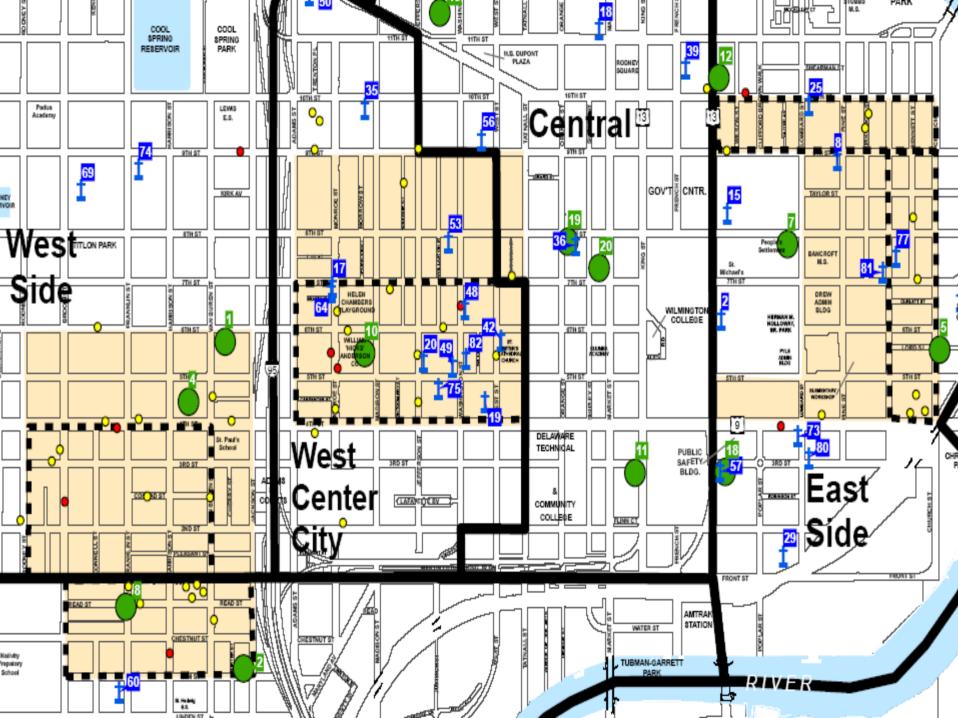
Boulevard

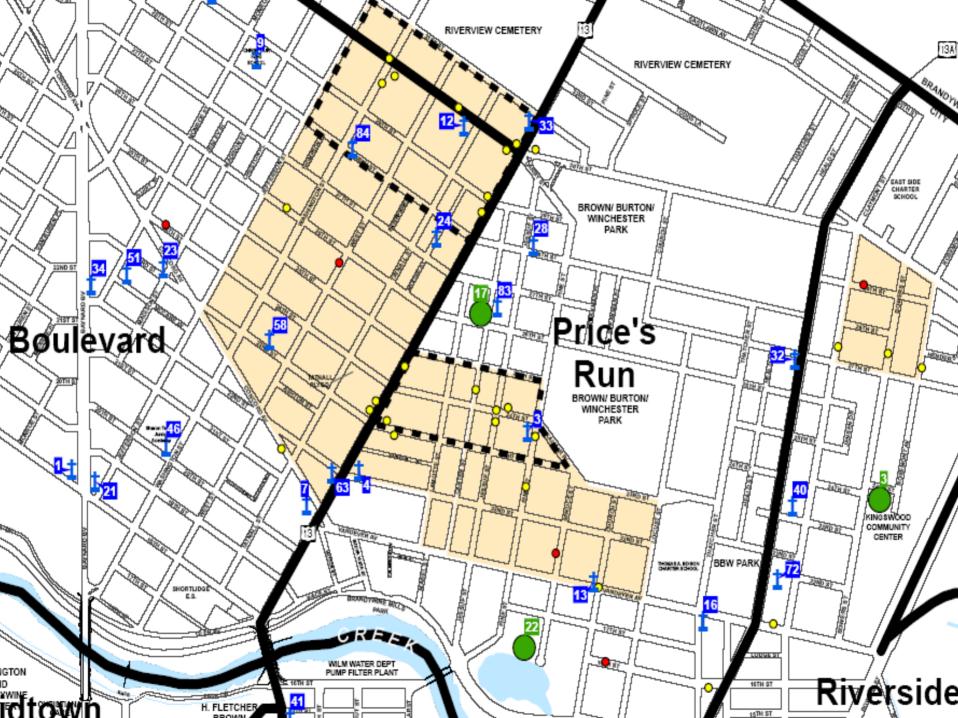
- Hilltop (West Side)
- Brandywine Village
- Eastside
- Hilltop (West Side) Price's Run
- South Wilmington
- Cool Springs / Tildon Park
- Price's Run

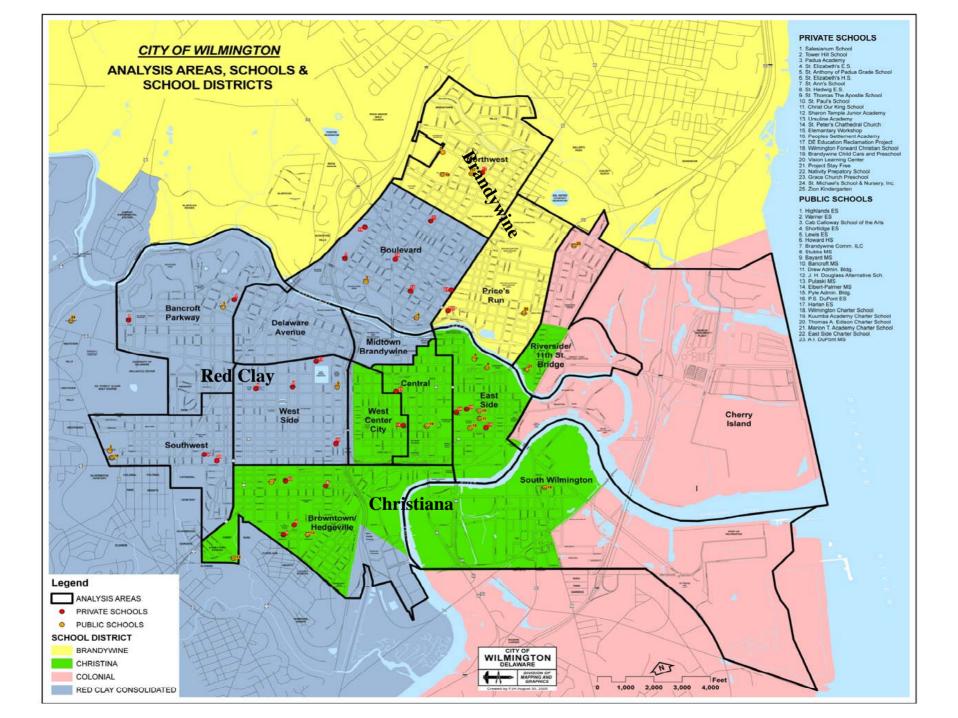
- Hilltop
- Eastside
- West Center City
- Riverside
- Boulevard (9th Ward)
- Hedgeville

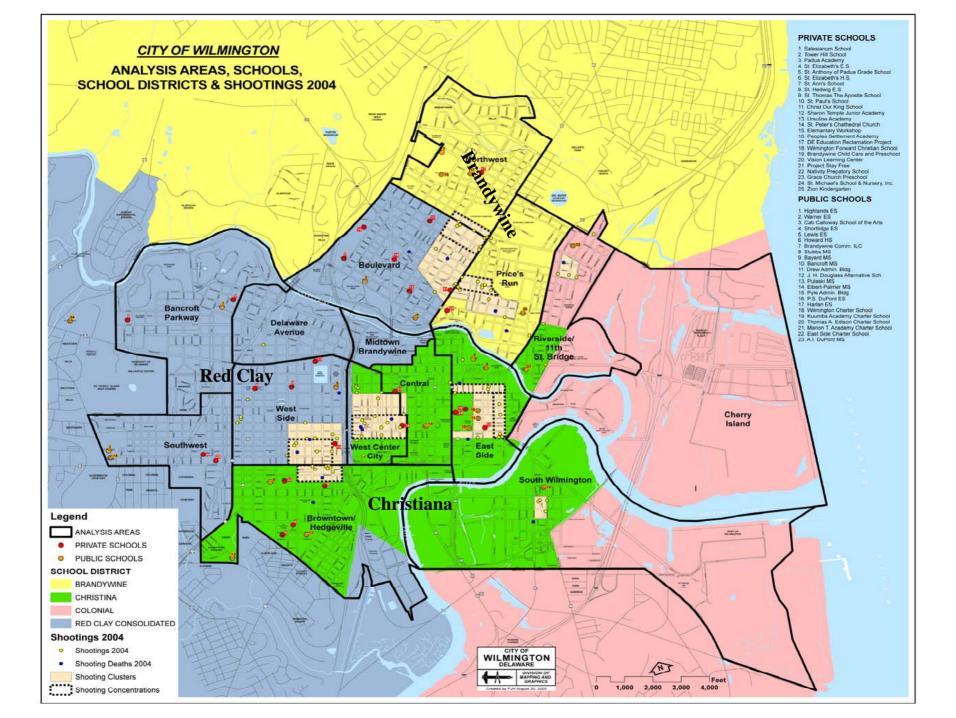


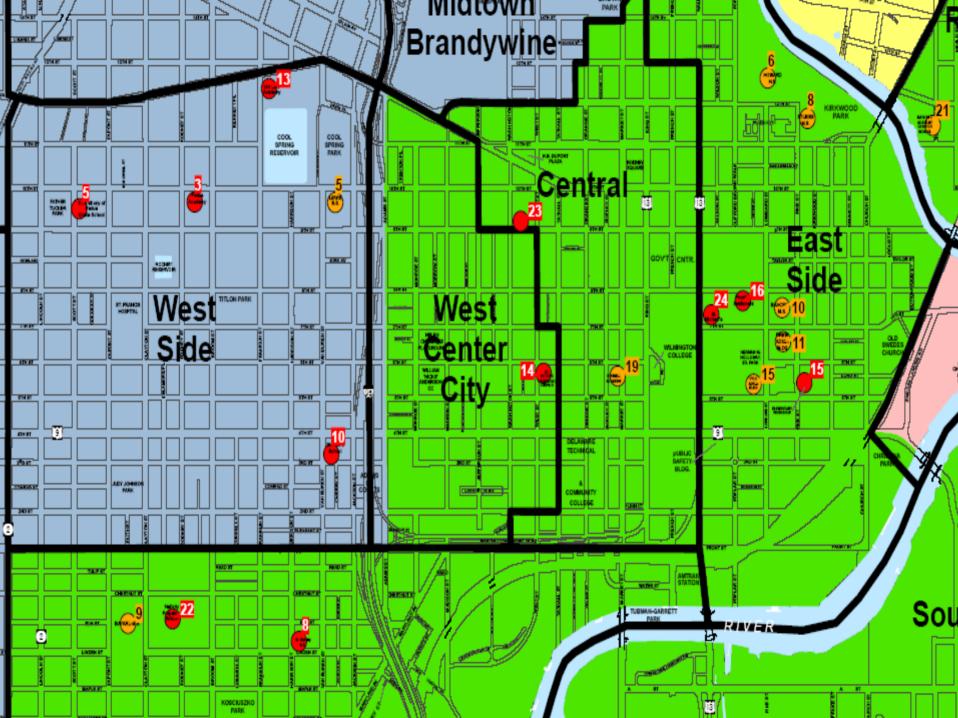


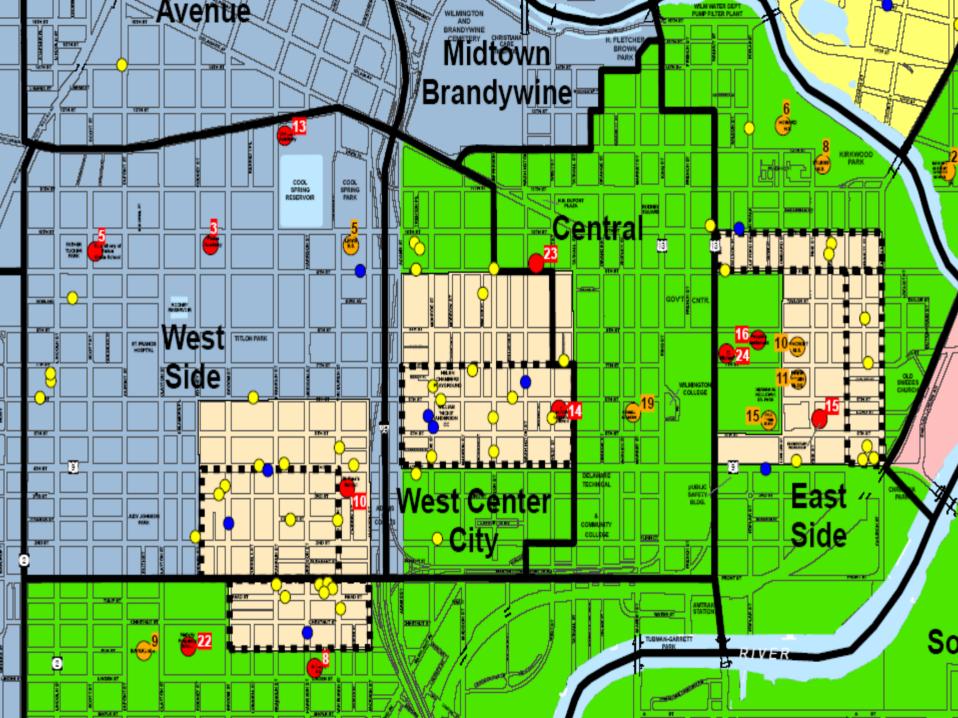


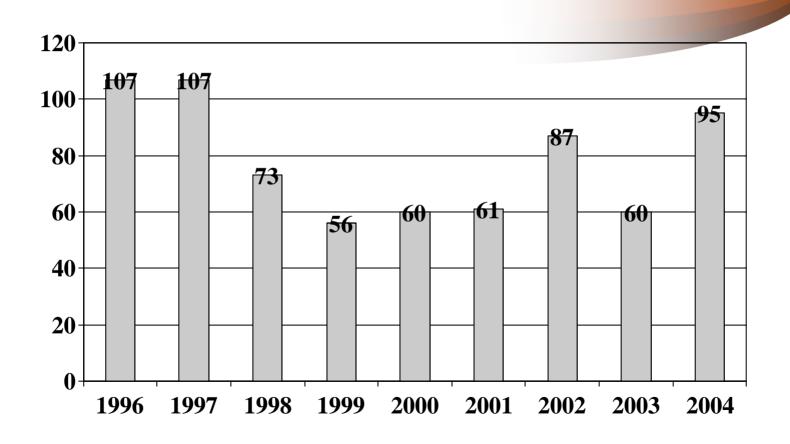












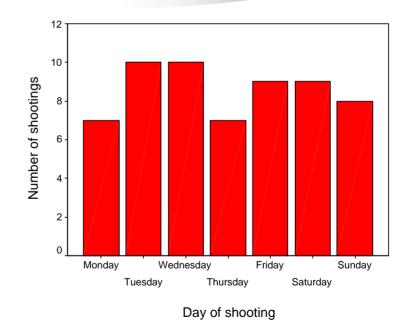
- General profile of shootings in Wilmington
 - Black males both victims and suspects
 - Age range between 14 and 30 years old
 - Prior felony, misdemeanor, drug and weapons arrests

• In 2003

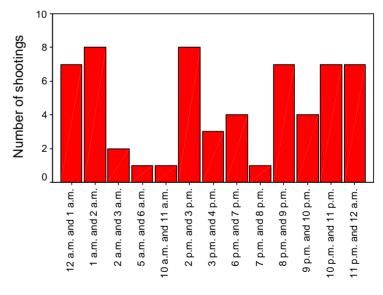
- Black males accounted for 91.7% of the victims
- Black males accounted for 87.3% of victims with criminal histories
- The majority of victims 53.3% were between 18 and 25 years old
- 31.7% of the victims were Career Criminal Candidates

- 46.7% of the suspects were between 18 and 21 years old and 26.7% of the suspects were between 22 and 25 years old
- Black males accounted for 96.9% of the known suspects
- 73.3% of the known suspects were Career Criminal Candidates
- Majority of suspects had at least three or felony, misdemeanor, drug and weapons arrests

- 41.7% of the shootings involved shots to the more fatal parts of the body (abdominal, head, neck, face and chest)
- 63.3% of the shootings occurred on Tuesday,
 Wednesday, Friday and Saturday

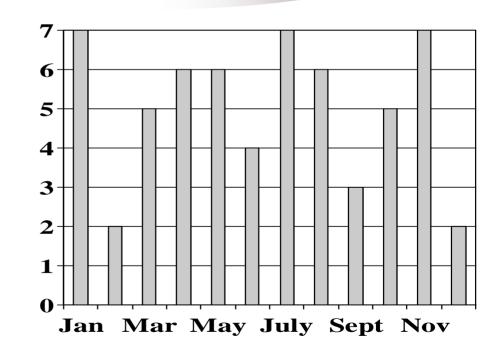


- The shootings did not occur during any specific time
- The single highest number of shootings (n=8) occurred between 1 and 2 a.m. and 2 and 3 p.m.



Time of shooting by hour (24 hrs total)

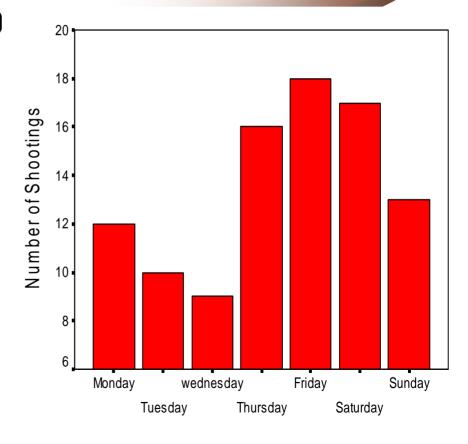
- 28.3% of the shootings occurred between June and August (N= 17)
- 26.7% of the shootings occurred between
 December and March (N=16)
- 25% of the shootings occurred between
 September and November (N=15)
- 20% of the shootings
 occurred between April and
 May (N=12)



- In 2004 (Preliminary data)
 - Black males accounted for 83.2% of the victims
 - Black males accounted for 70.5% of victims with criminal histories
 - The plurality of victims 48.4% were between 18 and 25 years old
 - 37.9% of the victims were Career Criminal Candidates

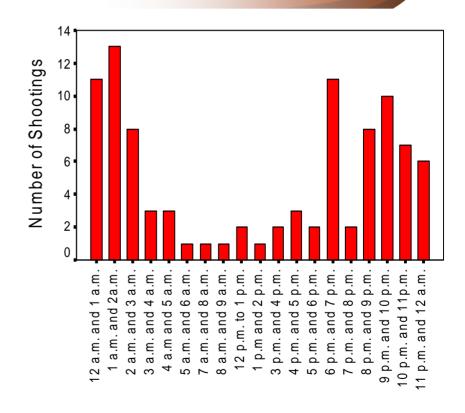
- In 2004 (Preliminary data)
 - 42.1% of the suspects were between 18 and 21 years old and 31.6% of the suspects were between 22 and 25 years old
 - Black males accounted for 78.9% of the known suspects
 - 36.8% of the known suspects were Career Criminal Candidates
 - Majority of suspects had at least three or felony, misdemeanor, drug and weapons arrests

- In 2004 (Preliminary data)
 - 36.8% of the shootings involved shots to the more fatal parts of the body (abdominal, head, neck, face and chest)
 - 53.7% of the shootings occurred on Thursdays,
 Fridays and Saturdays



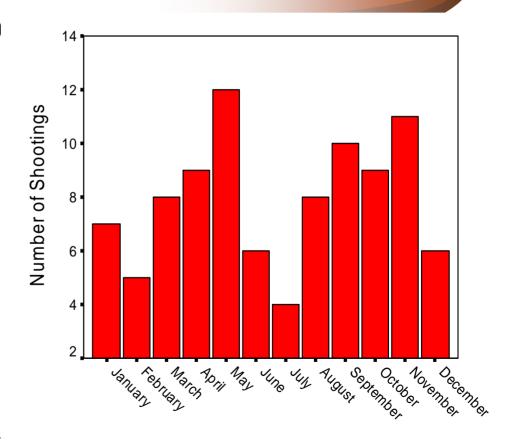
Day of Shooting

- In 2004 (Preliminary data)
 - The majority of shootings occurred in three clusters:
 - 6p.m. 7 p.m.
 - 9 p.m. 10 p.m.
 - 12 a.m. 2 a.m.
 - The single highest number of shootings (n=13)
 occurred between 1 and 2
 a.m.



Time of Shooting by Hour (24hrs total)

- In 2004 (Preliminary data)
 - 18.9% of the shootings occurred between June and August (N= 18)
 - 27.4% of the shootings occurred between
 December and March (N=26)
 - 31.6% of the shootings occurred between
 September and November (N=30)
 - 22.1% of the shootings occurred between April and May (N=12)



Month of Shooting

- What is driving the shootings in Wilmington:
 - Drug activity
 - Sales
 - Robbery
 - Territory protection
 - Enforcement / vengeance / rivalry
 - Robbery (non drug related)
 - Interpersonal violence

Youth Violence in Wilmington

The Working Paper examines the following:

- Demographics
- Births to Teens
- Single Head of House
- Education
- Poverty
- Crime

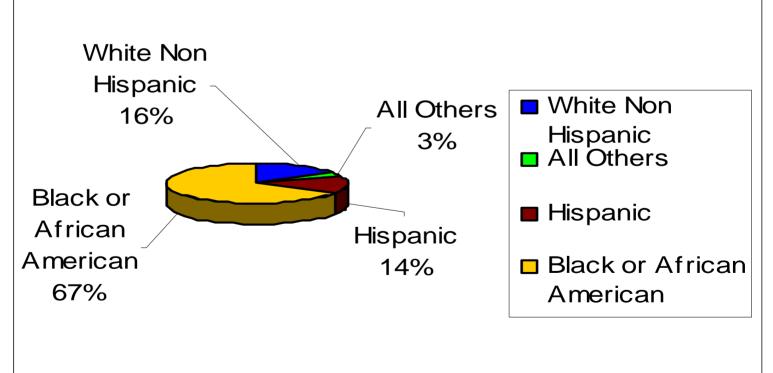
- Risk Factors
- Protective Factors
- Possible Program
 Development
- Discussion Points for next steps

Demographics

- Wilmington is the largest city in DE and represents 9.2% of Total Population.
- 67% of Population (under 18) are African American.

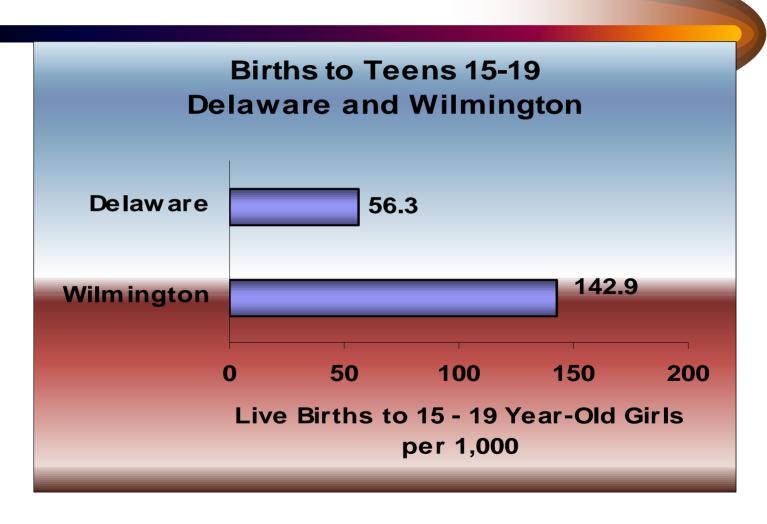
- Approx. 56% black or African American. 47.8% are male.
- 25.9% of city population or 18,793 are children under the age of 18.





Births to Teens

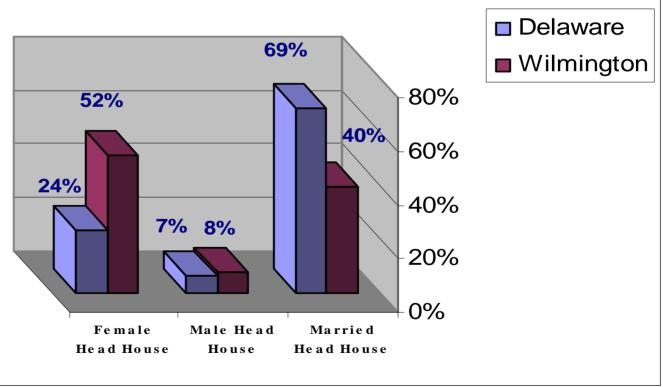
- 5 Year Average -142.9 live births per 1,000 teens.
- City rate is 3 times higher that that of the state (56.3) and nation (52.6).
- In 1999, there were 276 births to teens in the city. 83% of those births were to black teens.
- 42 % of births were to teens under the age of 18.



Single Head of Household

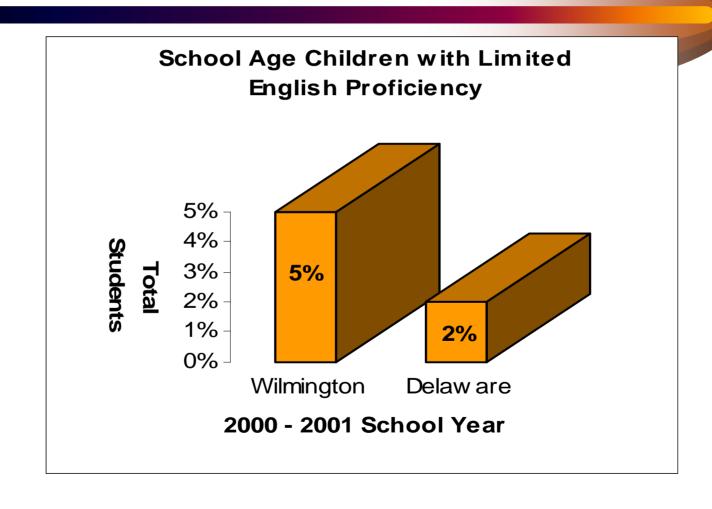
- 5 year period (1995-99), 67.5% of births were to single mothers compared to 36.5% statewide and 32.5% nationwide. (84% African American).
- 52% or 4,007 of households in Wilmington are headed by single females.
- Double the statewide percentage of 24%.





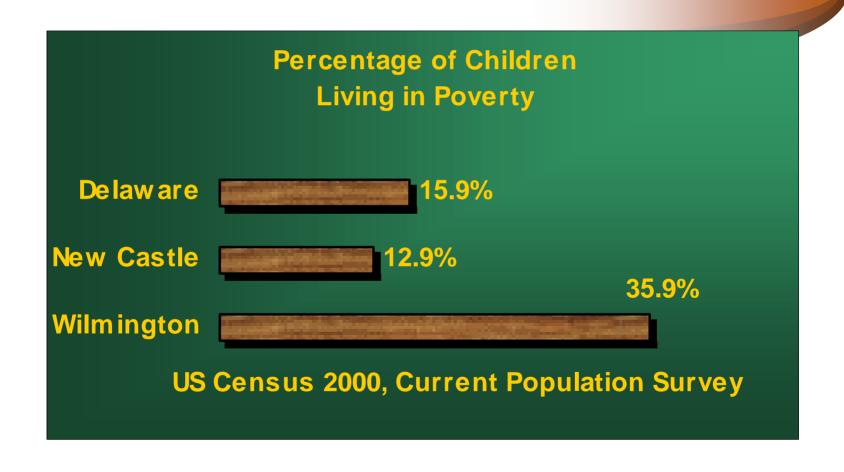
Education

- 6.2 % of African Americans in the City of Wilmington have a four-year college education compared to 21.8% of Caucasians and 4.4% of Hispanics.
- City has a dropout rate of 4.6 students per 1,000 compared to the state average of 4.2 per 1,000.
- City with 5% of all students, is double that state average of 2% of school students with limited English proficiency.



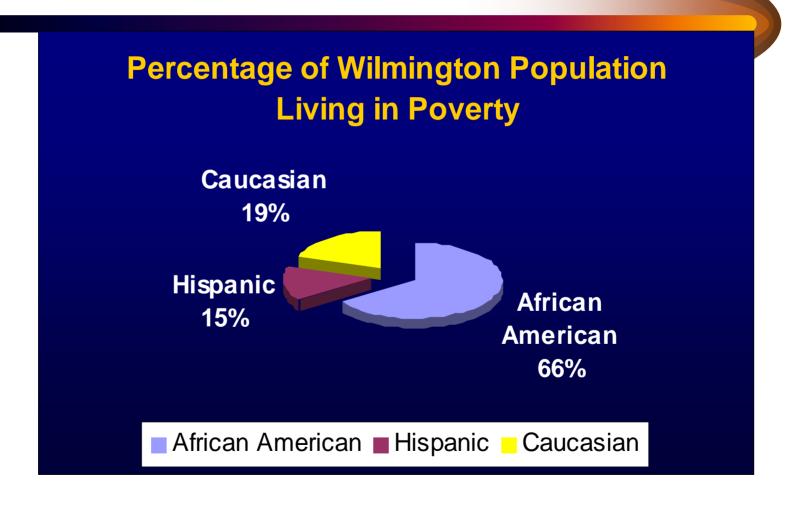
Poverty

• In 2001, 35.9% of all children in the City of Wilmington live in poverty, while only 12.9% of children in New Castle County and 15.9% across the state live in the same conditions.



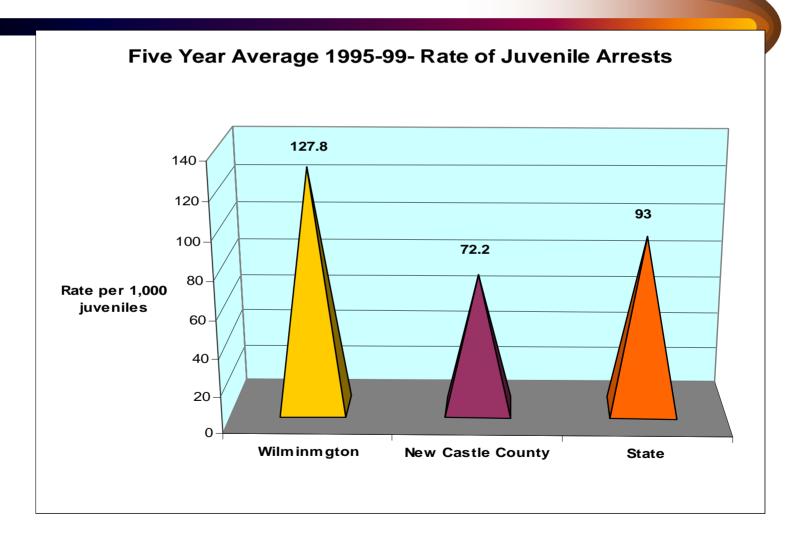
Poverty

- According to the 2000 Census, 9,968 African American, 2,340 Hispanics and 2,954 Caucasians live in poverty within the City of Wilmington.
- Racial Breakdown of children (17 and under) living in poverty: 15.3% of Caucasians, 32.9% African American, 43.4% Hispanic.



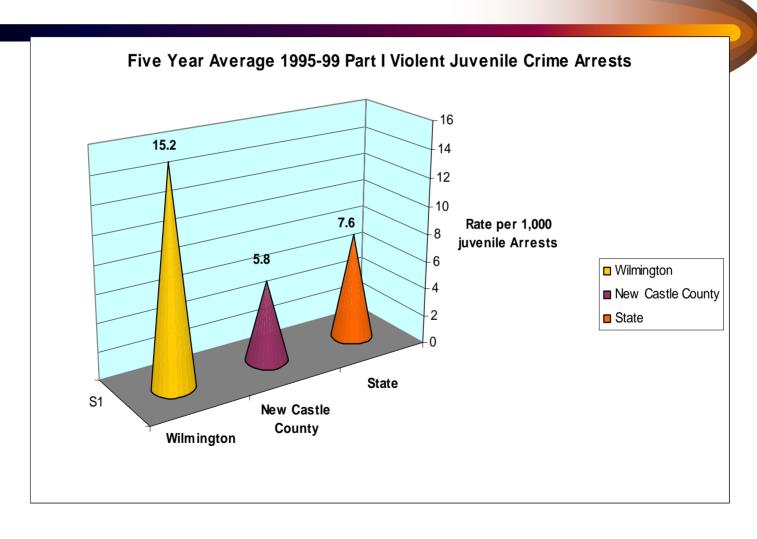
Crime

• In examining the five-year average rates of juvenile arrests and comparing the City of Wilmington to the entire state, it can be concluded that Wilmington had a rate of 127.8 arrests per 1,000 juveniles while New Castle County had only a rate of 72.2 and the state had a rate of 93.0.



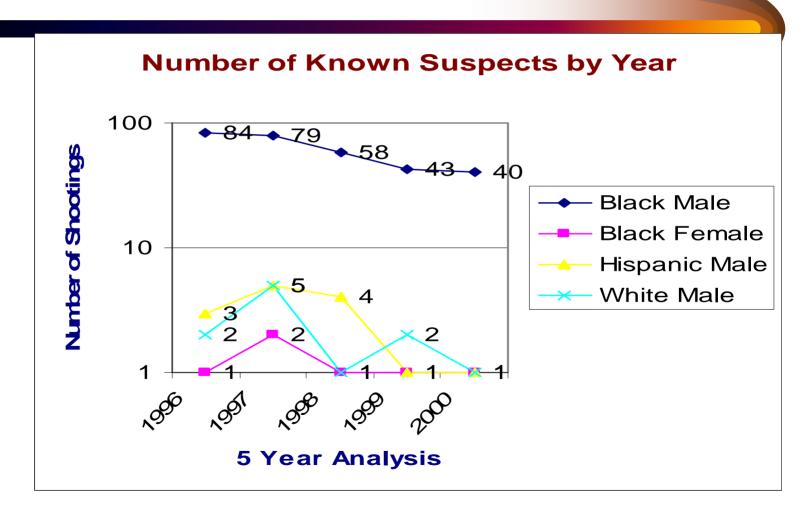
Crime

• Similarly, the five-year average from 1995 –1999, showed that Wilmington's rate of 15.2 per 1,000 Part I Violent juvenile crime arrests doubled the state rate of 7.6 and nearly tripled New Castle County's rate of 5.8.



Five Year Shooting Study

- The study confirmed that **87.8%** of the shootings involved black victims and the majority, **83.1%** of total known suspects were young black males between the ages of 18 and 25.
- The study also indicated, when suspect information was available, 62.1% had three or more felony arrests and 54.8% had more than one weapons arrest.



Five Year Shooting Summary

- The overwhelming majority of perpetrators and victims of shootings in Wilmington are African American males between the age of 18 and 25.
- The overwhelming majority of perpetrators of the shootings in Wilmington are two-time violent offenders.

Youth Violence in Wilmington Program Development

Focusing in on the risk factors and socio-economic issues presented in the problem analysis is the key to the reduction of violent crime in the city lies predominantly in the area of prevention.

Youth Violence in Wilmington Identifying Risk Factors

Individual

- History of early aggression
- Beliefs supportive of violence
- Social cognitive deficits

Family

- Poor monitoring or supervision of children
- Exposure to violence
- Parental drug/alcohol abuse
- Poor emotional attachment to parents or caregivers

Youth Violence in Wilmington Identifying Risk Factors

Peer/School

- Association with peers engaged in high-risk or problem behavior
- Low commitment to school
- Academic failure

Community

- Poverty and diminished economic opportunity
- High levels of transiency and family disruption
- Exposure to violence

Youth Violence in Wilmington Selection of Participants

• According to the Criminal Justice Council Wilmington Five-Year Shooting Report (Garrison), the neighborhoods that have the highest incidence of violence include Southbridge, East Side, Riverside, Eastlake, Market Street (the bucket), and West Center City. Obviously, the target population will be chosen from one of these high areas or violent crime.

Youth Violence in Wilmington Selection of Participants

• Of all the strategies ever tested to prevent delinquency, the most powerful are those aimed at children in the early stages of life.[1]

It is for that reason, that staff would recommend the selection of a small group of identified youth at six to eight years of age to participate in this pilot program. The number of total youth would need to be proportionate to the funding levels provided. Staff recommends a small group of participants, possibly between 10 and 20 youth.

[1] American Youth Policy Forum: "Less Hype, More Help", Richard A. Mendel, 1999. Pg. 23.

Youth Violence in Wilmington Program Services

• The services that will be provided can be broken down in to developmental stages, age groups, or education levels (grades), but must be consistent.

• It is the opinion of staff that services would have to be provided to youth continuously from early childhood through maturity (age 21).

Youth Violence in Wilmington Program Services

• Early Childhood Programs may include but are not limited to the following:

Project Head Start
Reading Readiness Programs
Self-Control training
Parent training and education

Youth Violence in Wilmington Program Services

• Middle School programs may include but are not limited to the following:

Parent Training & Family Therapy
Educational & Tutorial Services
Conflict Resolution and Anger Management
Mentoring
After School Recreational Activities

Youth Violence in Wilmington Program Services

• High School to Maturity programs may include but are not limited to the following:

Family Therapy
Educational & Tutorial Services
Conflict Resolution and Anger Management
Mentoring
Youth Employment / College Preparation
Social and Afternoon activities (Recreational)

Conclusion

- The majority of violence is located in specific areas
- Those areas also are concentrations of poverty
- There is also a concentration of church and community centers in those same areas